Index of Claims

| Appli | cation | Contro | 11 | ۷o. |
|-------|--------|--------|----|-----|
|-------|--------|--------|----|-----|

10/615,883 Examiner

Applicant(s)/Patent under Reexamination

DAVIS, PHILIP

Art Unit

Gary C. Hoge

3611

| <b>√</b> | Rejected |
|----------|----------|
| =        | Allowed  |

| 1 | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| Ţ | Restricted                     |

| N | Non-Elected  |
|---|--------------|
| _ | Interference |

| Α | Appeal   |
|---|----------|
| 0 | Objected |

|                 | _              |          | _           |          | _        |          |          | _   |              |                 |  |
|-----------------|----------------|----------|-------------|----------|----------|----------|----------|---|--------------|-----------------|--|
| Claim           |                | Date     |             |          |          |          |          |   |              |                 |  |
| Final           | Original       | 30/9/8   |             |          |          |          |          |   |              |                 |  |
|                 | 1              | +        |             | Γ        |          | Г        |          | Π   |              |                 |  |
|                 | 1<br>2<br>3    | +        |             |          |          |          |          |   | Γ            |                 |  |
|                 | 3              | +        |             |          |          |          |          |   |              |                 |  |
|                 | 4<br>5         | +        | _           | L        |          |          |          |   |              | Ш               |  |
|                 |                | +        | L_          |          | _        |          |          |   |              |                 |  |
|                 | 6<br>7         | +        | <u> </u>    | <u> </u> | _        | <u> </u> |          | _   | <u> </u>     | Ш               |  |
|                 | 8              | +        | -           | ļ        |          | <b> </b> | _        | ⊢   | ⊢            | Н               |  |
|                 | 9              | +        | _           |          | <u> </u> | ├-       | ⊢        | ⊢   | <del> </del> | H               |  |
|                 | 10             | +        | ┢           | ├        | ┝        | ├        |          | $\vdash$  | $\vdash$     | $\vdash$        |  |
|                 | 11             | +        | -           | ┢        | ┢        | ┢        |          | $\vdash$  | _            | Н               |  |
|                 | 12             | +        | -           | ┢        | $\vdash$ | $\vdash$ | <b>-</b> | _   | -            | Н               |  |
|                 | 12<br>13<br>14 | +        | $\vdash$    | 一        |          |          |          | T   |              | П               |  |
|                 | 14             | +        | Г           | Г        | _        |          |          | T   | T            | П               |  |
|                 | 15             | +        |             |          |          |          | Г        | Π   |              | П               |  |
|                 | 16             | +        |             |          |          |          |          |   |              |                 |  |
|                 | 17             | +        | Ĺ           |          |          |          |          |   |              | Ш               |  |
|                 | 18<br>19       | +        | _           |          |          | L_       | L_       | $ldsymbol{le}}}}}}$ |              | Щ               |  |
|                 | 19             | +        | <u> </u>    |          | _        | _        |          | ļ   |              | Щ               |  |
|                 | 20             | +        | ┞           | <u> </u> | _        |          | _        | <u> </u>  |              | Ш               |  |
|                 | 21             | +        | -           |          | <u> </u> | <u> </u> | ├        |   | _            | Щ               |  |
|                 | 22             | +        | _           |          | H        | -        | <b>-</b> | _   | -            | Н               |  |
|                 | 23<br>24       | +        | $\vdash$    |          | $\vdash$ | $\vdash$ | -        | -   | -            | Н               |  |
|                 | 25             | +        | $\vdash$    | Н        |          | ┢        | -        | ┝   | $\vdash$     | Н               |  |
|                 | 26             | +        | $\vdash$    |          |          |          |          | T   | $\vdash$     | Н               |  |
|                 | 26<br>27       | +        |             |          |          |          |          | Г   | $\vdash$     |                 |  |
|                 | 28<br>29       | +        |             |          |          |          |          |   |              |                 |  |
|                 | 29             |          |             |          |          |          |          |   |              |                 |  |
|                 | 30             |          |             |          |          |          |          |   |              |                 |  |
|                 | 31             | _        |             | _        | _        |          |          | Ш   | L.           | Щ               |  |
|                 | 32             | _        |             | $\vdash$ |          | _        | <u> </u> | <u> </u>  |              |                 |  |
|                 | 33             |          | _           | $\vdash$ | _        | <u> </u> | ┝        | $\vdash$  |              | $\vdash$        |  |
|                 | 34<br>35       | $\vdash$ |             | $\vdash$ | _        | $\vdash$ | ├─       | ├   |              | $\vdash$        |  |
| -               | 36             | $\vdash$ |             | $\vdash$ |          | $\vdash$ | ┢        | $\vdash$  | -            | Н               |  |
|                 | 37             | -        |             | Н        |          |          | $\vdash$ | $\vdash$  |              | $\vdash \vdash$ |  |
|                 | 38             |          |             |          | _        | _        | $\vdash$ | Г   | $\vdash$     | $\vdash$        |  |
|                 | 39             |          |             |          |          |          |          |   |              |                 |  |
|                 | 40             |          |             |          |          |          |          |   |              |                 |  |
|                 | 41             |          |             |          |          |          |          |   |              |                 |  |
|                 | 42             |          |             |          | _        |          |          |   | <u> </u>     | Щ               |  |
|                 | 43             | _        | H           | $\vdash$ |          | L        | <u> </u> | <u> </u>  | L            | Ш               |  |
|                 | 44<br>45       | $\vdash$ | $\vdash$    | Ь.       | _        | -        | -        | <u> </u>  | -            | Н               |  |
|                 |                | -        | <del></del> | $\vdash$ | _        | $\vdash$ | H        | <u> </u>  | -            | $\vdash \vdash$ |  |
|                 | 46<br>47       | -        | $\vdash$    | $\vdash$ | _        | _        | H        |   | Н            |                 |  |
| $\vdash \vdash$ | 48             | $\vdash$ | $\vdash$    | -        |          | -        |          | $\vdash$  | H            | $\dashv$        |  |
|                 | 49             | Н        | H           | H        |          | -        | -        | -   | Н            | $\dashv$        |  |
|                 | 50             | -        | H           | Н        |          | -        | $\vdash$ | -   | Н            | $\dashv$        |  |

| Cla      | aim                        |          | •  |          |          | Date         |         |               |          |          |
|----------|----------------------------|----------|--|----------|----------|--------------|---------|---------------|----------|----------|
|          | 1                          |          |  |          |          |              | Г       |               | Π        | Г        |
| <u>a</u> | Original                   |          |  |          |          |              |         |               |          |          |
| Final    | Ē.                         |          |  |          |          |              |         |               | -        |          |
|          | 0                          |          |  |          |          |              |         |               | ĺ        |          |
|          | 51                         | Т        | _  | _        | _        |              | _       |               |          |          |
|          | 51<br>52                   | ┢        |  | T        | -        | ✝            | _       |               |          | Т        |
|          | 53                         | _        | <u> </u>   | $\vdash$ |          |              | _       | _             | $\vdash$ | H        |
|          | 53<br>54<br>55             | $\vdash$ | <del>                                     </del> |          |          |              | ┪       |               | T-       | Г        |
|          | 55                         |          |  |          |          | Т            |         |               | Г        | Г        |
|          | 56                         |          |  |          |          | ┢            |         | Т             |          | Г        |
|          | 56<br>57                   |          |  |          |          |              |         |               |          |          |
|          | 58                         |          |  |          |          | Π            |         |               |          |          |
|          | 59                         |          |  |          |          |              |         |               |          | Г        |
|          | 60                         |          |  | Π        |          |              |         |               |          |          |
|          | 61                         |          | Ī  |          |          |              |         |               | П        |          |
|          | 62                         |          |  |          |          |              |         |               |          |          |
|          | 63                         |          |  |          |          |              |         |               |          |          |
|          | 64                         |          |  |          |          |              |         |               | L        |          |
|          | 64<br>65<br>66             |          |  |          |          |              |         |               |          |          |
|          | 66                         |          |  |          |          |              |         |               |          |          |
|          | 67                         |          |  |          |          |              |         |               |          |          |
|          | 68                         |          |  |          |          |              |         |               |          |          |
|          | 69                         |          |  |          |          |              |         |               |          |          |
|          | 70                         |          |  |          |          |              |         |               |          |          |
|          | 71                         |          |  |          |          |              |         |               |          |          |
|          | 72                         |          |  |          |          |              |         |               |          |          |
|          | 70<br>71<br>72<br>73<br>74 |          |  |          |          |              |         |               |          |          |
|          | 74                         |          |  |          |          |              |         |               |          |          |
|          | 75<br>76                   |          |  |          |          |              |         |               |          |          |
|          | 76                         |          |  | Ш        |          |              |         |               |          |          |
|          | 77                         |          |  |          |          | $oxed{oxed}$ |         | ᆫ             |          |          |
| L        | 78<br>79                   |          |  |          |          |              |         |               | L        |          |
|          | 79                         |          | Щ  |          |          |              |         | L             | L        |          |
| L        | 80<br>81                   |          |  |          |          |              |         |               |          |          |
|          | 81                         |          |  | Щ        |          |              |         | <u> </u>      | Ш        |          |
|          | 82                         |          |  |          |          |              |         | _             |          |          |
|          | 83                         |          |  | $\Box$   |          |              |         | _             |          |          |
| <u></u>  | 83<br>84<br>85             |          | Щ  | Ш        |          | Ш            |         | <u> </u>      | L.       |          |
| $\vdash$ | 85                         |          | Щ  | Щ        | _        | Щ            |         | <u> </u>      | <u> </u> |          |
|          | 86                         |          | Щ  | Ш        |          |              |         | <u> </u>      | <u> </u> | _        |
|          | 87                         |          | Ш  | Ш        |          | Ш            |         |               | <u> </u> | _        |
| $\vdash$ | 88                         |          | H  | H        |          | <b></b>      |         | <u> </u>      | $\vdash$ | <u> </u> |
| $\vdash$ | 89                         | -        | $\vdash$   | Н        |          | Щ            |         | <u> </u>      | H        | _        |
| -        | 90                         |          | $\vdash$   |          |          | _            |         |               |          | _        |
| $\vdash$ | 91                         |          | $\vdash$   | -        |          |              | -       |               | $\vdash$ | -        |
|          | 92<br>93                   |          | Н  | Н        |          | $\vdash$     | <u></u> | <b></b>       | $\vdash$ |          |
| $\vdash$ |                            |          | $\vdash$   | Н        |          | Н            | -       | <del> -</del> | $\vdash$ |          |
| $\vdash$ | 94<br>95                   |          | $\vdash\dashv$                                   | $\vdash$ |          | Н            | _       | ــــا         |          | -        |
| $\vdash$ | 96                         | -        | $\vdash\vdash$                                   | $\vdash$ |          | Н            |         | <u> </u>      |          | _        |
|          | 97                         | -        | Н  | $\vdash$ | _        | Н            | _       |               |          |          |
| $\vdash$ | 98                         | -        | Н  | $\vdash$ | $\dashv$ | $\vdash$     |         | -             | -        |          |
| $\vdash$ | 99                         |          | Н  |          | $\dashv$ | $\vdash$     |         | $\vdash$      |          |          |
| -        | 100                        | $\dashv$ | Н  | -        | $\dashv$ | $\vdash$     | -       | H             |          |          |
| L        | 100                        |          | لبــا  | لب       |          |              |         | L,            | L_       | _        |

| Claim    |                   | Date         |              |          |  |                   |            |                                     |  |                 |  |
|----------|-------------------|--------------|--------------|----------|--|-------------------|------------|-------------------------------------|--|-----------------|--|
| <u> </u> |                   | $\vdash$     | Г            |          | т '  | Ţ <del>-`</del> ` | Ť          | Т                                   |  | П               |  |
| Final    | Original          |              |              |          |  |                   |            |                                     |  |                 |  |
|          | 101<br>102        |              |              |          |  |                   | П          |                                     | Г  | Г               |  |
|          | 102               | Γ            |              |          |  |                   |            |                                     |  |                 |  |
|          | 103               |              |              |          |  |                   |            |                                     |  |                 |  |
|          | 104               |              |              | L        |  |                   |            |                                     |  |                 |  |
| L        | 105               |              |              | L.       | _  |                   |            | L                                   | <u> </u>   |                 |  |
|          | 106               | L_           | <u> </u>     | L        |  | L                 | _          | _                                   | $oxed{oxed}$                                     |                 |  |
|          | 107               | <u> </u>     | <u> </u>     | <u> </u> | <u> </u>   | L                 | <u> </u>   | _                                   | <u> </u>   |                 |  |
|          | 108               | <u> </u>     | ļ            | <u> </u> | ⊢  | _                 | _          |                                     | _  |                 |  |
|          | 109<br>110        | <u> </u>     | <del> </del> | ┡        | $\vdash$   | _                 | ┡          | _                                   | <u> </u>   | <u> </u>        |  |
|          | 110               | -            | ⊢            |          | ⊢  |                   | _          | -                                   | -  | -               |  |
|          | 111               | <del> </del> | ┝            | $\vdash$ | ⊢  | $\vdash$          | ⊢          | -                                   | ⊢  | Н               |  |
|          | 112<br>113        | $\vdash$     | $\vdash$     | $\vdash$ | $\vdash$   | $\vdash$          | ├          | -                                   |  | $\vdash$        |  |
|          | 114               | $\vdash$     | $\vdash$     |          | -  | -                 | $\vdash$   | $\vdash$                            | $\vdash$   | H               |  |
|          | 114<br>115        | $\vdash$     | $\vdash$     | $\vdash$ | $\vdash$   | 1                 | -          | -                                   | $\vdash$   | $\vdash$        |  |
|          | 116               |              | $\vdash$     | H        | $\vdash$   |                   | ┢          | $\vdash$                            | ╁  | $\vdash$        |  |
|          | 117               | -            | _            | $\vdash$ | $\vdash$   | $\vdash$          | $\vdash$   | -                                   | $\vdash$   | $\vdash$        |  |
|          | 117<br>118        |              |              |          |  | H                 |            |                                     |  |                 |  |
|          | 119               |              |              |          | <del>                                     </del> |                   | <u> </u>   | _                                   | <del>                                     </del> | Н               |  |
|          | 120               |              |              |          |  |                   |            |                                     |  |                 |  |
|          | 120<br>121        |              |              |          |  |                   |            |                                     |  |                 |  |
|          | 122               |              |              |          |  |                   |            |                                     |  |                 |  |
|          | 122<br>123<br>124 |              |              |          |  |                   |            |                                     |  |                 |  |
|          | 124               |              |              |          |  |                   |            |                                     |  |                 |  |
|          | 125               |              |              |          |  |                   |            |                                     |  | Ш               |  |
|          | 125<br>126        |              |              |          |  | _                 | _          | _                                   |  | Ш               |  |
|          | 127               |              | _            |          | <u> </u>   | <u> </u>          | _          | _                                   |  | Щ               |  |
|          | 128<br>129<br>130 | _            | _            | _        | <u> </u>   | lacksquare        |            |                                     | <u> </u>   | Ш               |  |
|          | 129               | _            |              |          | <u> </u>   | $\vdash$          | _          | ┝                                   | <u> </u>   | Ы               |  |
|          | 130               |              |              | _        | <u> </u>   | $\vdash$          | <u> </u>   | <u> </u>                            | _  | Н               |  |
|          | 131<br>132        | _            | _            | $\vdash$ | <u> </u>   | $\vdash$          | <u> </u>   | H                                   | _  | Н               |  |
|          | 132               | _            |              | <u> </u> | <del> </del>                                     | $\vdash$          | _          | $\vdash$                            | ├  | Н               |  |
|          | 133<br>134        |              |              | -        | _  | $\vdash$          | _          | $\vdash$                            |  | Н               |  |
|          | 135               | <u> </u>     | -            | -        | $\vdash$   | $\vdash$          | H          | $\vdash$                            | <del> </del>                                     | $\vdash \vdash$ |  |
|          | 136               | _            |              | $\vdash$ | $\vdash$   | Н                 | Н          | Н                                   | <del> </del>                                     | $\vdash \vdash$ |  |
|          | 137               | _            |              |          | $\vdash$   |                   | -          | Н                                   | H  | $\vdash \vdash$ |  |
|          | 138               |              | Н            | Г        | <u> </u>   |                   | Н          | Н                                   |  | Н               |  |
|          | 139               |              | _            |          |  | П                 |            | Г                                   |  |                 |  |
|          | 140               |              |              | Г        |  |                   |            | П                                   |  | П               |  |
|          | 141               |              |              |          |  |                   |            |                                     |  | П               |  |
|          | 142               |              |              |          |  |                   |            |                                     |  |                 |  |
|          | 143               |              |              |          |  |                   |            |                                     |  |                 |  |
|          | 144               |              |              |          |  |                   |            |                                     |  |                 |  |
|          | 145               |              |              |          |  |                   |            |                                     | 匚  |                 |  |
|          | 146               |              | $oxed{oxed}$ |          | <u> </u>   |                   |            | L                                   | L.   | $oxed{oxed}$    |  |
|          | 147               |              | L.           | L        |  | $oxed{oxed}$      | lacksquare | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | L.   | Ш               |  |
|          | 148               |              | <u> </u>     |          | <u> </u>   | ldash             | <u> </u>   | Щ                                   | <u> </u>   | Ш               |  |
|          | 149               |              |              | L        | <u> </u>   | Щ                 | Щ          | <u> </u>                            | <u>_</u>   | Ш               |  |
|          | 150               |              |              | L        |  |                   |            |                                     |  | li              |  |